

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Nils-Peter DEBUS et al.

Serial No.: 10/070,304

Group Art Unit: 1645

Filed: August 7, 2002

Examiner: Unassigned

P#-8

For: L-SELECTIN CONTRAST AGENTS

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §§ 1.56, 1.97 and 1.98

Assistant Commissioner for Patents Washington, D. C. 20231

Sir:

CITED MATERIALS

Applic	ant(s) hereby disclose the information listed in the attached form PTO-1449.
	Copies of materials listed but not attached were cited in parent application Serial
	No; see 37 C.F.R. § 1.98(d).

Copies of materials listed but not attached were cited in an International Search Report dated <u>August 27, 2001</u>; receipt of the International Search Report and copies of references was confirmed by the PCT International Division of the U.S. PTO in the Notice of Acceptance mailed <u>October 28, 2002</u>.

ADDITIONAL INFORMATION

reference(s).

LANGUAGE

All lis	ted materials are in the English language; see 37 C.F.R. § 1.98.						
Non-E	Non-English language references:						
comme	The reference(s): in the English-language is (are) indicated ercial data bases to correspond to the reference(s): , respectively	-					
□ provid	(An) English-language translation(s) of the references: is (a led.	re)					
□ provid	A commercial English-language abstract of reference(s) is (a led.	re)					
□ patent	An English-language search report or an equivalent paper from a foreit office translated into English in pertinent part in connection with	_					

counterpart foreign application, is provided indicating the relevance of the cited

<u>FEES</u>

\boxtimes	No fee is required for this Information Disclosure Statement because:
	This Information Disclosure Statement is being filed within three months of the filing date of a national application (other than a CPA) under § 1.53(d) or within 3 months of the date of entry of the national stage under § 1.491 in an international application;
	☐ This Information Disclosure Statement is being filed before the mailing of a first action on the merits;
	This Information Disclosure Statement is being filed after a first action on the merits but before the mailing date of any of a final action under § 1.113, a notice of allowance under § 1.311, or an action that closes prosecution in the application, and is accompanied by a certification below.
	☐ This Information Disclosure Statement is filed under 37 C.F.R. § 1.97(i).
	A fee is required for this Information Disclosure Statement:
	This Information Disclosure Statement is being filed after a first action on the merits but before the mailing date of any of a final action under § 1.113, a notice of allowance under § 1.311 or an action that closes prosecution, and is accompanied by the fee set forth in §1.17(p).
	This Information Disclosure Statement is being filed after the mailing date of a final rejection or a notice of allowance under § 1.311 or an action that closes prosecution, but before the payment of the issue fee, and is accompanied by the fee set forth in § 1.17(p) and a certification below.
CERT	<u>IFICATION</u>
	Each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
	No item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the undersigned, having made reasonable inquiry, no such item was known to any individual designated in 37 CFR § 1.56(c), more than three months prior to the filing of this statement.

DEPOSIT ACCOUNT

If a fee is due, attached is a check in the amount of <u>\$</u>. However, the Commissioner is hereby authorized to charge fees under 37 CFR § 1.16 and § 1.17 which may be required to facilitate this filing, or credit any overpayment to Deposit Account #13-3402, two copies of this paper are attached for this purpose.

Respectfully submitted,

Anthony J. Zelano, Reg. No. 27,969 Attorney/Agent for Applicants

MILLEN, WHITE, ZELANO & BRANIGAN, P.C. Arlington Courthouse Plaza l 2200 Clarendon Blvd. Suite 1400 Arlington, Virginia 22201 Telephone: (703) 243-6333

Facsimile: (703) 243-6410

Attorney Docket No.: SCH-1868

Date: December 30, 2002

AJZ:jr

TECH CENTER 1600/2900

Please type a plus sign (+) inside this box

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons spond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet

Complete if Known					
Application Number	10/074,304				
Filing Date	August 7, 2002				
First Named Inventor	Nils-Peter DEBUS et al.				
Group Art Unit	1645				
Examiner Name	Unassigned				
Attorney Docket Number	SCH-1868				

PTO/SB/08A (08-00)

	U.S. PATENT DOCUMENTS								
Examiner Initials *	Cite No.1	U.S. Patent Document ite o.¹ Number (if known)		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear			
		6,209,367	B1	Hyatt, Jr. et al.	04/03/2001				
		6,051,207		Klaveness et al.	04/18/2000				
		5,728,685		Abbas et al.	03/17/1998				
	1								

	FOREIGN PATENT DOCUMENTS								
F	0.11-	For	eign Patent Doo	ument	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
Examiner Initials*	Cite No. ¹	Office ³	Number⁴	Kind Code ⁵ (if known)				T ₆	
		WO	9932154	A		07/01/1999			
		WO	9818498	Α		05/07/1998	V-100-1017 - 11-11-W		
		WO	9818501	A		05/07/1998	30.70		
		WO	9400477	A		01/06/1994			
		1							
	I			T T					

Examiner Signature	Date Considered	·

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. 2 See attached Kinds of U.S. Patent Documents. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Please type a plus sign (+) inside this box

PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

	Substitute	for form 1449A/PTO)			Complete if Known
					Application Number	10/070,304
				CLOSURE	Filing Date	August 7, 2002
;	STAT	EMENT B	Y A	PPLICANT	First Named Inventor	Nils-Peter DEBUS et al.
					Group Art Unit	1645
	(use as many she	ets as	necessary)	Examiner Name	Unassigned
	Sheet	2	of	2	Attorney Docket Number	SCH-1868

OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS							
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²				
		Akio KIKUTA et al., "Localization of Ligands for L-Selectin in Mouse Peripheral Lymph Node High Endothelial Cells By Colloidal Gold Conjugates," BLOOD 1994, 84(11), 3766- 75, XP00101564					
		Susan R. WATSON et al., "A Homing Receptor-IgG Chimera As A Probe For Adhesive Ligands of Lymph Node High Endothelial Venules," J. CELL BIOL. (1990), 110(6), 2221-9, XP001015456					
			·				

Examiner	Date
Signature	Considered

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.